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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

09/996,513

Filing Date

November 28, 2001

First Named Inventor

Johan NILSSON et al.

Art Unit

2631

Examiner Name

KUMAR, Pankaj

Attorney Docket Number

Old: 040071-245; New: 0119-155

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply (12 pages)

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

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Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):☐- Copy of Private PAIR data  
corresponding to this application  
(2 pages)

Remarks

Via facsimile to 571 273 8300

**Mail Stop AMENDMENT****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Potomac Patent Group PLLC (Customer No. 000042015)

Signature



Printed name

Kenneth B. Leffler

Date

December 8, 2005

Reg. No.

36,075

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Date

December 8, 2005

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Patent  
Old Attorney's Docket No. 040071-245  
New Attorney's Docket No. 0119-155

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )

Johan NILSSON et al. )

Application No.: 09/996,513 )

Filed: November 28, 2001 )

For: METHOD AND APPARATUS FOR  
CHANNEL ESTIMATION USING  
PLURAL CHANNELS )

Group Art Unit: 2631

Examiner: KUMAR, Pankaj

Confirmation No.: 3520

**RECEIVED**  
CENTRAL FAX CENTER**DEC 08 2005****AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on September 9, 2005, please amend the application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.